

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7257-0477:101 Page 1 of 1

CATEGORY: Single/Multiple Station Smoke Detectors-Photoelectric

LISTEE: Masterguard Corporation, 1726 W. Crosby Rd., Suite 114, Carrollton, TX 75006
Contact: Billy G. Cox (972) 446-9966

DESIGN: Models MG-B-380 and MG-B-380T battery operated, photoelectric type smoke detectors. Refer to listee's data sheet for additional detailed product description and operational considerations.

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number and UL label.

APPROVAL: Listed as single/multiple station photoelectric smoke detectors for use with Duracell Model MN1604 or Eveready Model 522 alkaline batteries, or Eveready Model 1222 carbon zinc batteries.

Models MG-B-380 and MG-B-380T are non-temporal and are intended for use in occupancies that do not require total evacuation but perhaps relocation or notification. If a distinctive temporal code pattern fire alarm signal (for total evacuation) in accordance with NFPA 72, 1996 Edition is required, do not use these units. Refer to other listings which provide temporal devices.

NOTE: The photoelectric type detectors are generally more effective at detecting slow, smoldering fires which smolder for hours before bursting into flame. Sources of these fires may include cigarettes burning in couches or bedding. The ionization type detectors are generally more effective at detecting fast, flaming fires which consume combustible materials rapidly and spread quickly. Sources of these fires may include paper burning in a waste container or a grease fire in the kitchen.

XLf: 7257-0569:112

*Rev. 10-4-2001



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

JUNE 9, 2002

*Listing Expires **June 30, 2003***

Authorized By:

DIANE K. AREND, Senior Deputy
Program Manager